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Attorney Registration No.: 21402-221 (Cura-521)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Shimkets et al.

SERIAL NUMBER : 10/023,634

FILING DATE : December 17, 2001

FOR : Proteins, Polynucleotides Encoding Them and Methods of Using the Same

EXAMINER : Not Yet Assigned

ART UNIT : 1645

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Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

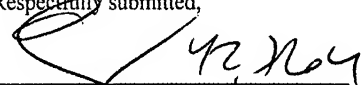
Transmitted herewith for filing in the present application are the following documents:

1. Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (7 pages), in duplicate;
3. Copies of cited references C1-C180; and
4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21402-221 (Cura-521). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,


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Dated: April 19, 2002

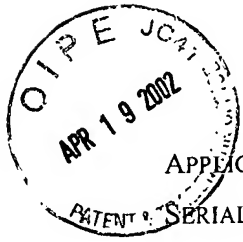


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Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits in the above-identified case. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

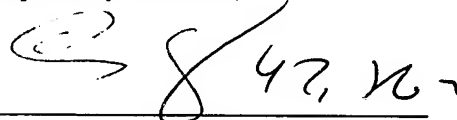
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APPLICANTS: Shimkets et al.
U.S.S.N.: 107023,634

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

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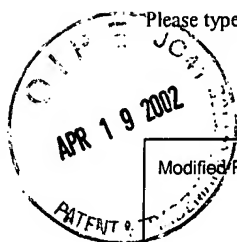
Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'Ivor R. Elrifi', is written over a horizontal line.

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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/023,634
	Filing Date	12/17/01
	First Named Inventor	Shimkets
	Group Art Unit	1645
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21402-221 (Cura-521)

U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

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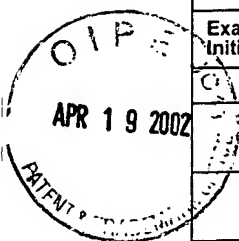
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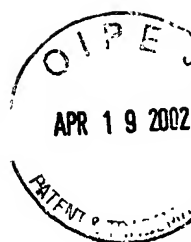
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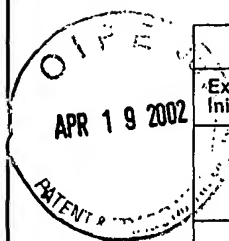
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Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
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	C147	Ongini et al. (2001). "Selective adenosine A2A receptor antagonists." <i>Il Farmaco</i> <u>56</u> (1-2): 87-90.
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	C154	Savani et al. (1995). "Migration of bovine aortic smooth muscle cells after wounding injury. The role of hyaluronan and RHAMM." <i>J Clin Invest</i> <u>95</u> (3): 1158-1168.
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